
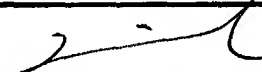



PTO/SB/08A		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/618,063		
		Filing Date	July 11, 2003		
		Confirmation Number	4325		
		First Named Inventor	Robert A. Holton		
		Group Art Unit	1626 1625		
		Examiner Name	TBA TRIMH		
Sheet	1	of	4	Attorney Docket No.	FSUM 10461.21

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
ST	1	5,175,315		Holton, R.A.	12-29-1992
ST	2	5,227,400		Holton et al.	07-13-1993
ST	3	5,243,045		Holton et al.	09-07-1993
ST	4	5,283,253		Holton et al.	02-01-1994
ST	5	5,350,866		Holton et al.	09-27-1994
ST	6	5,430,160		Holton, R.A.	07-04-1995
ST	7	5,556,878		Kelley et al.	09-17-1996
ST	8	5,567,614		Patel et al.	10-22-1996
ST	9	5,714,513		Holton et al.	02-03-1998
ST	10	5,721,268		Holton et al.	02-24-1998
ST	11	5,780,653		Tao et al.	07-14-1998
ST	12	5,811,452		Ojima et al.	09-22-1998
ST	13	5,879,929		Patel, R.N.	03-09-1999
ST	14	5,906,990		Bouchard et al.	05-25-1999
ST	15	5,912,264		Wittman et al.	06-15-1999
Examiner Signature				Date Considered	1-2004

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.


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BT	16	5,959,125		Bouchard et al.	09-28-1999
JP	17	6,100,411		Ojima, I.	08-08-2000

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ²
		Office	Number ⁴	Kind Code ² (if known)			
BT	18	EP	0 524 093	A1	Rhone-Poulenc Rorer SA	01-20-1993	
BT	19	EP	0 558 959	A1	Bristol-Myers Squibb Co.	09-08-1993	
BT	20	EP	0 600 517	B1	Bristol-Myers Squibb Co.	06-08-1994	
BT	21	EP	0 629 701	B1	Bristol-Myers Squibb Co.	12-21-1994	
BT	22	WO	93/02065	A1	Rhone-Poulenc Rorer	02-04-1993	
BT	23	WO	93/23389	A1	Rhone-Poulenc Rorer	11-25-1993	
BT	24	WO	96/13495	A1	The Research Foundation of State University of New York	05-09-1996	
BT	25	WO	97/09979	A1	Florida State University	03-20-1997	
BT	26	WO	97/32578	A1	The Research Foundation of State University of New York	09-12-1997	
BT	27	WO	97/42181	A1	Florida State University	11-13-1997	
BT	28	WO	98/02426	A1	Kabushiki Kaisha Yakult Honsha	01-22-1998	
BT	29	WO	99/09021	A1	Florida State University	02-25-1999	

Examiner Signature		Date Considered	1-2004
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ST	30	WO	99/14209	A1	Kabushiki Kaisha Yakult Honsha	03-25-1999	
ST	31	WO	99/32473	A1	Kabushiki Kaisha Yakult Honsha	07-01-1999	
ST	32	WO	00/53592	A1	Asahi Kasei Kogyo Kabushiki Kaisha	09-14-2000	
ST	33	WO	01/57013	A1	Florida State University Research Foundation, Inc.	08-09-2001	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ST	34	GUERITTE-VOEGELEIN et al. "Relationships between the Structure of Taxol Analogues and Their Antimitotic Activity" Journal of Medicinal Chemistry, Vol. 34, No. 3 (1991) pp. 992-998 ,	
ST	35	KANT et al. "A Chemoselective Approach to Functionalize the C-10 Position of 10-Deacetylbaicatin III. Synthesis and Biological Properties of Novel C-10 Taxol Analogues" Tetrahedron Letters, Vol. 35, No. 30 (1994) pp. 5543-5546 .	
ST	36	KIRIKAE et al. "Structural Significance of the Acyl Group at the C-10 Position and the A Ring of the Taxane Core of Paclitaxel for Inducing Nitric Oxide and Tumor Necrosis Factor Production by Murine Macrophages" FEBS Letters, Vol. 478 (2000) pp. 221-226 ,	
ST	37	OJIMA et al. "Synthesis and Biological Activity of Novel 3'-trifluoromethyl Taxoids" Bioorganic and Medicinal Chemistry Letters, Vol. 7, No. 2 (1997) pp. 133-138 .	
ST	38	OJIMA et al. "Enantiopure Fluorine-containing Taxoids: Potent Anticancer Agents and Versatile Probes for Biomedical Problems" Journal of Fluorine Chemistry, Vol. 97 (1999) pp. 3-10 ,	
ST	39	OJIMA et al. "Synthesis and Structure-Activity Relationships of the Second-Generation Antitumor Taxoids: Exceptional Activity Against Drug-Resistant Cancer Cells" Journal of Medicinal Chemistry, Vol. 39, No. 20 (1996) pp. 3889-3896 .	

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40	OJIMA et al. "Syntheses and Biological Activity of C-3'-Difluoromethyl-Taxoids" Bioorganic & Medicinal Chemistry, Vol. 8 (2000) pp. 1619-1628 .	
41	OJIMA et al. "Synthesis of Novel 3'-Trifluoromethyl Taxoids Through Effective Kinetic Resolution of Racemic 4-CF ₃ -β-Lactams With Baccatins" Chirality, Vol. 9 (1997) pp. 487-494 .	
42	STRAUBINGER et al. "Pharmacology and Antitumor Effect of Novel Placitaxel Formulations" Chapter 8, Edited by G. Georg et al., Taxane Anticancer Agents, Basic Science and Current Status, ACS Symposium Series 583, 207th National Meeting of the American Chemical Society, San Diego, CA (1994) pp. 111-123 .	
43	International Search Report from PCT/US01/03633 dated June 11, 2001.	

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